

- ATTENTION:**
- GENERAL MANAGER
 - PARTS MANAGER
 - CLAIMS PERSONNEL
 - SERVICE MANAGER

IMPORTANT - All Service Personnel Should Read and Initial in the boxes provided, right.

©2018 Subaru of America, Inc. All rights reserved.



QUALITY DRIVEN® SERVICE

SERVICE BULLETIN

APPLICABILITY: 2016-2018MY WRX

NUMBER: 06-61-18

SUBJECT: Hill Holder Warning Lamp Blinks During Engine Cranking

DATE: 03/12/18

INTRODUCTION:

This bulletin announces availability of new VDC Control Module & Hydraulic Units (VDCCM&H/U) to address isolated customer concerns of the green Hill Holder light blinking and cancel warning alarm sounding during cranking / starting the engine.



IMPORTANT: This bulletin is applicable to Electronic Parking Brake (EPB) -equipped models ONLY.

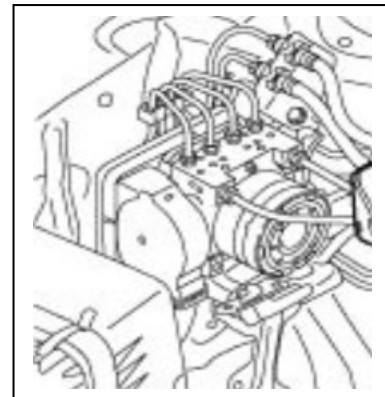
PRODUCTION CHANGE INFORMATION:

The new control units were incorporated into production starting with VIN **J9813910**.

PART INFORMATION:

Part number information for the new control units is supplied in the table below:

Description	Part Number	Applicability
HYDRAULIC UNIT ASSEMBLY- V/CONT	27596VA033	2016MY
	27596VA073	2017MY
	27596VA101	2018MY



Continued...

CAUTION: VEHICLE SERVICING PERFORMED BY UNTRAINED PERSONS COULD RESULT IN SERIOUS INJURY TO THOSE PERSONS OR TO OTHERS.

Subaru Service Bulletins are intended for use by professional technicians ONLY. They are written to inform those technicians of conditions that may occur in some vehicles, or to provide information that could assist in the proper servicing of the vehicle. Properly trained technicians have the equipment, tools, safety instructions, and know-how to do the job correctly and safely. If a condition is described, DO NOT assume that this Service Bulletin applies to your vehicle, or that your vehicle will have that condition.

Subaru of America, Inc. is ISO 14001 Compliant

ISO 14001 is the international standard for excellence in Environmental Management Systems. Please recycle or dispose of automotive products in a manner that is friendly to our environment and in accordance with all local, state and federal laws and regulations.

SERVICE PROCEDURE / INFORMATION:

When battery voltage drops during high current draw conditions experienced while cranking the engine, the VDCCM&H/U may detect an incorrect value. As a result, the Hill Holder warning lamp in the combination meter may start to blink. In addition, the cancel alarm (“chirp” sound) for the Hill Holder system may also occur when the engine starts. The VDCCM&H/U software has been optimized to prevent this condition.

Should a customer report this condition and after verification, replace the VDCCM&H/U following the removal and Installation procedures in the applicable Service Manual.

IMPORTANT: Pay close attention to the instructions supplied in the Service Manual for protecting the vehicle finish from brake fluid along with these other **CAUTIONS** and **NOTES** included in the procedures:

CAUTION:

- When installing the VDCCM&H/U to the bracket - hydraulic unit, make sure there is no oil adhered to the bolts and threads of the VDCCM&H/U. If oil is found, degrease CAREFULLY before tightening.
- Connect the VDCCM&H/U connector securely.

NOTE:

- When the VDCCM&H/U is replaced with a new part, be sure to perform the selection · registration operation.
- Be sure to use the Subaru Select Monitor for the selection and registration of parameter.
- If the registration has not been properly performed, the DTC “Parameter selection error” is detected together with the ABS/EBD/VDC warning light illumination.

WARRANTY / CLAIM INFORMATION:

For vehicles within the Basic New Car Limited Warranty period or covered by an active Subaru Added Security Classic or Gold plan, this repair may be submitted using the following claim information:

Labor Description	Labor Operation #	Labor Time	Fail Code
ABS / VDCELECTRONIC CONTROL UNIT R&R	B536-321	1.0	UCD43
ABS / VDC TESTING & DIAGNOSIS	C566-300	0.5	

IMPORTANT REMINDERS:

- SOA strongly discourages the printing and/or local storage of service information as previously released information and electronic publications may be updated at any time.
- Always check for any open recalls or campaigns anytime a vehicle is in for servicing.
- Always refer to STIS for the latest service information before performing any repairs.